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A

UTILITY PATENT APPLICATION TRANSMITTAL

Assistant Commissioner for Patents  
Washington, D.C. 20231  
BOX PATENT APPLICATION

Attorney Docket No.: PA000090CIP  
Date: January 28, 2000  
Express Mail Label No.: EK339217797US

JC564 U.S. PTO  
09/494199  
01/28/00

Dear Sir:

Transmitted herewith for filing is the patent application of:

Inventor(s): Rezaiifar, et al.

For: Method and Apparatus for Channel Optimization During Point-to-Point Protocol (PPP) Session Requests

Enclosed are:

1. ☒ Patent application (20) total pages.
2. ☒ Drawings: ☐ Formal ( ) sheet(s) or ☒ Informal (5) sheet(s).
3. ☒ Declaration/Power of Attorney: ☐ Signed ☒ Unsigned
4. ☐ An Assignment ( ) pages and Recordation Form Cover Sheet.
5. ☐ A Preliminary Amendment ( ) pages.
6. ☐ Information Disclosure Statement (IDS):
  - a. ☐ PTO-1449
  - b. ☐ Copies of IDS Citations (number of citations: )
7. ☐ Other:

| CLAIMS:   | (a) Filed | (b) Extra Claims | Large Entity Fee | Fee Paid  |
|---|-----------|------------------|------------------|-----------|
| Total*  | 29 - 20   | 9                | x \$18 =         | \$162.00  |
| Independent**   | 6 - 3     | 3                | x \$78 =         | \$234.00  |
| Multiple Dependent Claim(s): <input type="checkbox"/> No <input type="checkbox"/> Yes |           |                  | \$260            | \$        |
| APPLICATION FILING FEE  |           |                  | \$690            | \$690.00  |
|   |           |                  | TOTAL FEE        | \$1086.00 |

\*If the number in column a is less than 20, enter 0 in column b.

\*\*If the number in column b is less than 3, enter 0 in column b.

8. ☐ A check in the amount of \$\_\_\_\_\_ is enclosed to pay the filing fee.
9. ☒ Please charge Deposit Account No. 17-0026 of QUALCOMM Incorporated the amount of \$1086.00. The Commissioner is hereby authorized to charge payment of any additional fees which may be required, or credit any overpayment, to said Deposit Account No. 17-0026. A duplicate of this sheet is enclosed for fee processing.
10. ☒ The Commissioner is further hereby authorized to charge to said Deposit Account No. 17-0026, pursuant to 37 CFR 1.25(b), any fee whatsoever which may become properly due or payable, as set forth in 37 CFR 1.16 to 37 CFR 1.18 inclusive, for the entire pendency of this application without specific additional authorization.

Date: January 28, 2000

Signature: Thomas R. Rouse  
Thomas R. Rouse, Reg. No. 40,793

QUALCOMM Incorporated  
5775 Morehouse Drive  
San Diego, California 92121-1714  
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**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In Re Application of )  
Rezaiifar, et al. ) For: Method and Apparatus for Channel  
Serial No. Unknown ) Optimization During Point-to-Point  
Filed: Herewith ) Protocol (PPP) Session Requests  
Group Art Unit: Unknown

**CERTIFICATE OF MAILING UNDER 37 CFR § 1.10**

Asst. Commissioner of Patents  
BOX PATENT APPLICATIONS  
Washington, D.C. 20231

Dear Sir:

"Express Mail" mailing label No. EK339217797US  
Date of Deposit JANUARY 28, 2000

I hereby certify that the following papers are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10 on the date indicated above and is addressed to the Asst. Commissioner of Patents, Box Patent Applications, Washington, D.C. 20231:

**PATENT APPLICATION IN 20 PAGES; TRANSMITTAL LETTER IN DUPLICATE; UNSIGNED DECLARATION/POWER OF ATTORNEY; 5 SHEETS OF INFORMAL DRAWINGS; AND POSTCARD**

Kayla R. Seignious

(Name)

Kayla R. Seignious

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